

HP Series 5 Pro 23.8 inch FHD Monitor - 524pf (9D9L6AL)



Reimagine what work looks like

Get more out of your workday with the HP Series 5 Pro 23.8" FHD Monitor. Create the setup that works for the way you work, wherever you work, with refined visual clarity and adjustable comfort built into a sleek, modern design.



Elevate your productivity

See more of your work and get more done on this 23.8" FHD resolution monitor. A lightning-fast 100 Hz refresh rate^[1] brings out every detail. Elevate your view even more by experiencing bright, vibrant, consistent colors with 100% sRGB^[1] and HP Progressive White Balance^[2].

Designed to inspire

Change the way you see your desk. See more of your display with the 3-sided borderless with micro-edge bezel design. To get even more done, daisy-chain^[3] this display with another HP Series 5 Pro USB-C monitor^[4] or pair it with a dock.

Take control of your comfort

Find a way to feel your best all day with 4-way adjustability optimized by the step-by-step Ergonomic Setup Guide^[5] in HP Display Center^[9]. Keep your eyes comfortable with HP Eye Ease by reducing blue light without impacting color.

Featuring

FHD Resolution

Focus on the finer details and enjoy sharp visuals and crystal clear images with the 1920 x 1080 FHD resolution on this 23.8" diagonal monitor.^[1]

IPS Technology

No matter where you are or sit, IPS technology ensures image accuracy and consistency across wide 178-degrees horizontal and vertical viewing angles.^[1]

100 Hz Refresh Rate

With a 100 Hz refresh rate this monitor is capable of clear details, smoothly moving from frame to frame, allowing for fast split-second reaction time.^[1]

More Contrast

See the nuanced differences of color, shadow, and highlights thanks to the enhanced 1500:1 contrast ratio.^[1]

High Brightness

350 nits of brightness lets you see clearly. Enhance your visual performance for work or simply enjoying entertainment.^[1]

Specifications

Color	Jet black
Display size (diagonal)	23.8"
Panel technology	IPS
Display size (diagonal)	60.5 cm (23.8")
Aspect ratio	16:9 ^[1]
Native resolution	FHD (1920 x 1080) ^[1,2]
Resolutions supported	640 x 480 @ 60 Hz; 640 x 480 @ 75 Hz; 720 x 400 @ 70 Hz; 800 x 600 @ 60 Hz; 800 x 600 @ 75 Hz; 1024 x 768 @ 60 Hz; 1280 x 720 @ 60 Hz; 1280 x 1024 @ 60 Hz; 1440 x 900 @ 60 Hz; 1600 x 900 @ 60 Hz; 1680 x 1050 @ 60 Hz; 1920 x 1080 @ 50 Hz; 1920 x 1080 @ 60 Hz; 1920 x 1080 @ 100 Hz; 1280 x 1024 @ 75 Hz; 720 x 480 @ 60 Hz; 720 x 576 @ 50 Hz; 1024 x 768 @ 75 Hz; 1280 x 720 @ 50 Hz; 1280 x 720 @ 100 Hz; 1280 x 800 @ 60 Hz; 1920 x 1080 @ 75 Hz
Pixel pitch	0.28 x 0.28 mm ^[1]
Brightness	350 nits ^[1]
Contrast ratio	1500:1 ^[1]
Response time (typical)	5ms GtG (with overdrive) ^[1]
Minimum dimensions (W x D x H)	53.94 x 4.72 x 31.43 cm (without stand)
Minimum dimensions (W x D x H)	21.24 x 1.86 x 12.37 in (without stand)
Dimensions With Stand (W x D x H)	53.94 x 18.95 x 50.32 cm
Weight	4.9 kg (with stand)
Weight	10.8 lb (with stand)
Display features	Anti-glare; Height Adjust/Tilt/Swivel/Pivot; HP Eye Ease; Progressive white balance ^[13]
Onscreen controls	Brightness+; Color; Image; Input; Power; Menu; Management; Information; Exit
Display colors	Up to 16.7 million colors supported ^[1,3]
Display scan frequency (horizontal)	30-120 kHz ^[1]
Display scan frequency (vertical)	50-100 Hz ^[1]
Power	100 - 240 VAC 50/60 Hz
Power consumption	58 W (maximum), 22 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% RH (non-condensing)
Sustainable impact specifications	Low halogen; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 85% ITE-derived closed loop plastic; At least 30% recycled metal; Contains ocean-bound plastic; Contains 20% recycled glass in the monitor panel
Certifications and compliances	BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; FCC; GS Mark; ICES; ISO 9241-307; KC; KCC; NOM; PSB; RCM; SEPA; TUV-S; VCCI; WEEE; ISC; California Energy Commission (CEC); WW application; UAE; Ukraine certificates; NRCS; PSE; Ukraine EE; TÜV Low Blue Light Hardware Solution certified; Works with Chromebook certified; Korea MEPS; CEL Grade 2; Australian-New Zealand DoC; EMF
Physical security	Security lock-ready ^[5]
Management Software	HP Display Center; HP Display Manager
UPC number	198415287243
Manufacturer Warranty	HP three-year limited warranty
What's in the box	Monitor; DisplayPort™ cable; HDMI cable; Warranty card; USB Type-B to A cable; Quick Setup Poster; AC power cord ^[4]

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

- [1] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.
- [2] HP's Progressive White Balance feature is designed to calibrate 100% full white on HP Series 5 Pro monitors. This adjustment is intended to align the white point more closely among various HP Series 5 Pro monitors. However, due to the nature of monitors, perceptible differences in the white color may still occur when the monitors are viewed from varying angles.
- [3] 100 Hz refresh rate supported on host PCs with DisplayPort™ 1.2 or higher. Host PC may affect the refresh rate combinations of monitors 1 and 2. Refresh rates can be user enabled in PC settings.
- [4] HP Series 5 Pro monitor or additional monitor sold separately.
- [5] Ergonomic Setup Guide is available through HP Display Center. Host PC requires Windows 10 or higher. HP Display Center is available on the Microsoft store.

Technical Specifications Footnotes

- [1] All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.
- [2] DisplayPort™ 1.2 or HDMI 1.4 required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 1920 x 1080 at 60 Hz with 8-bit color using one DisplayPort™, HDMI. The video card of the connected PC must be capable of supporting 1920 x 1080 and include one DisplayPort™ or one HDMI outputs to drive the monitor at the Preferred Mode.
- [3] Number of colors through A-FRC technology.
- [4] Included cables may vary by country.
- [5] Lock sold separately.
- [13] HP's Progressive White Balance feature is designed to calibrate 100% full white on HP Series 5 Pro monitors. This adjustment is intended to align the white point more closely among various HP Series 5 Pro monitors. However, due to the nature of monitors, perceptible differences in the white color may still occur when the monitors are viewed from varying angles.

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